

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	65,737	--	--	87,433	-31,348	-5,399	-1,097	112,300	5,220	0	136,772
Hydrocarbon Gas Liquids	30,927	-549	5,627	2,702	-10,799	--	3,732	2,301	7,641	14,234	37,451
Natural Gas Liquids	30,927	-549	4,186	2,425	-10,192	--	3,755	2,301	7,641	13,100	37,038
Ethane	10,775	--	--	--	--	--	-607	--	2,789	4,870	4,932
Propane	10,998	--	2,341	1,549	-7,843	--	2,168	--	89	4,788	11,758
Normal Butane	3,835	--	1,809	782	-1,909	--	2,340	476	101	1,600	8,738
Isobutane	1,857	--	36	87	-72	--	356	1,322	1	229	2,438
Natural Gasoline	3,462	-549	--	7	3,355	--	-502	503	4,661	1,613	9,172
Refinery Olefins	--	--	1,441	277	--	--	-23	--	--	1,134	413
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,317	254	--	--	72	--	--	892	370
Normal Butylene	--	--	124	23	--	--	20	--	--	127	43
Isobutylene	--	--	--	--	--	--	-115	--	--	115	0
Other Liquids	--	31,210	--	441	-11,702	-1,005	-2,908	20,289	2,515	-952	69,138
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	31,211	--	85	-21,667	-508	-748	9,066	803	0	9,607
Hydrogen	--	--	--	--	--	1,011	--	1,011	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	0	--	1	0	3
Renewable Fuels (including Fuel Ethanol)	--	31,211	--	85	-21,667	-1,551	-748	8,025	801	0	9,571
Fuel Ethanol	--	28,798	--	--	-20,808	-617	-676	7,451	598	0	8,502
Renewable Fuels Except Fuel Ethanol	--	2,413	--	85	-859	-934	-72	574	203	0	1,069
Other Hydrocarbons	--	--	--	--	--	30	0	30	--	0	33
Unfinished Oils	--	--	--	50	26	--	340	-744	1,432	-952	14,284
Motor Gasoline Blend.Comp. (MGBC)	--	-1	--	306	9,939	-497	-2,500	11,967	280	0	45,247
Reformulated	--	--	--	--	2,393	-179	339	1,875	--	0	6,108
Conventional	--	-1	--	306	7,546	-318	-2,839	10,092	280	0	39,139
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	137	135,486	762	3,329	2,063	390	--	1,402	139,985	68,049
Finished Motor Gasoline	--	137	77,730	--	378	1,114	-288	--	222	79,425	5,822
Reformulated	--	--	10,828	--	--	365	--	--	--	11,193	--
Conventional	--	137	66,902	--	378	749	-288	--	222	68,232	5,822
Finished Aviation Gasoline	--	--	30	3	10	--	-20	--	--	63	179
Kerosene-Type Jet Fuel	--	--	8,537	--	985	--	808	--	39	8,675	8,337
Kerosene	--	--	45	--	--	--	32	--	1	12	158
Distillate Fuel Oil	--	--	33,577	176	4,009	949	112	--	362	38,237	35,026
15 ppm sulfur and under	--	--	33,688	94	3,916	949	163	--	1	38,483	34,045
Greater than 15 ppm to 500 ppm sulfur	--	--	88	--	93	--	-72	--	199	54	482
Greater than 500 ppm sulfur	--	--	-199	82	--	--	21	--	162	-300	499
Residual Fuel Oil ⁶	--	--	1,130	21	-571	--	-158	--	119	619	1,189
Less than 0.31 percent sulfur	--	--	3	--	-33	--	-32	--	NA	NA	50
0.31 to 1.00 percent sulfur	--	--	196	21	--	--	-41	--	NA	NA	228
Greater than 1.00 percent sulfur	--	--	931	--	-538	--	-85	--	NA	NA	911
Petrochemical Feedstocks	--	--	1,010	163	-102	--	17	--	--	1,054	499
Naphtha for Petro. Feed. Use	--	--	648	86	-98	--	11	--	--	625	400
Other Oils for Petro. Feed. Use	--	--	362	77	-4	--	6	--	--	429	99
Special Naphthas	--	--	-41	8	39	--	-16	--	--	22	102
Lubricants	--	--	201	120	125	--	-89	--	207	328	562
Waxes	--	--	26	12	--	--	1	--	31	6	44
Petroleum Coke	--	--	5,051	28	-848	--	0	--	378	3,853	1,957
Marketable	--	--	3,697	28	-848	--	0	--	378	2,499	1,957
Catalyst	--	--	1,354	--	--	--	--	--	--	1,354	--
Asphalt and Road Oil	--	--	3,632	231	-698	--	4	--	42	3,118	14,067
Still Gas	--	--	4,143	--	--	--	--	--	--	4,143	--
Miscellaneous Products	--	--	415	--	3	--	-13	--	2	429	107
Total	96,664	30,798	141,113	91,338	-50,520	-4,341	117	134,890	16,778	153,267	311,410

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.